ABSTRACT OF THE DISCLOSURE

A system and method for dynamic selection of a database identifier, associated with a database, based on application program requirements in a Financial Service Organization (FSO) business transaction processing system. Developers may build application programs for FSO business transactions with increased flexibility to changing business requirements and reduced development time. The dynamic database packageset software, which may comprise of a dynamic database packageset table, may provide functionality to isolate the FSO application program source code from changes to the FSO database. The FSO computer system may include one or more processing parameters. A processing parameter may have one key definition, one or more key values with one processing parameter value assigned to each key value. The dynamic database packageset switching table may include user defined keys and their associated database identifier values. Configuring the dynamic packageset switching table may include defining user defined keys and their associated database identifier values. User defined key definitions may include providing a user interface for the selection of one or more data elements to be used as key elements in the key definition. The user interface may also allow the specification of a sequence in which the key elements will appear in the key definition. Configuring a key value and the database identifier value associated with the key value may include providing a user interface for entering key element values that may be combined to form the key value, and for entering the database identifier values associated with the key value. Re-configuring the dynamic packageset switching table may include adding, deleting or modifying entries.